

# Edwards & Angellus

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Date: September 12, 2003		
From: John B. Alexander, Ph.D.	Fax: 617-439-4170	Direct: 617-517-5555
To: Examining Group 1600	V	
Company: U.S. Patent & Trademark Office		
Country: USA	Fax: 1-703-872-9306	Direct:
Pages: 12		
(including cover sheet)		
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If you received a partial delivery, plea	se call <u>John Alexander</u>	at 617-517-5555
Re: U.S. Serial Number: 10/070,20	9	
Our Ref.: No. 57094 (71526)		
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Docket No. 47115 CIP DIV (71526)

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

M. Sakanaka et al

Serial No.:

10/070,209

Examiner: P. A. Patten

Filed:

July 12, 2002

Group Art Unit: 1654

For:

Brain Cell- or Nerve Cell-Protecting Agents Comprising Medicinal Ginseng

Mail Stop: Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## AMENDMENT TRANSMITTAL

Transmitted herewith is a Response to the Restriction Requirement for this application. 1.

SEP 1 5 2003

### STATUS

2. Applicant is

a small entity. A statement:

[ ] is attached.

## CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. 1.8(a))

X

I hereby certify that, on the date shown below, this correspondence is being:

#### MAILING

deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Date: September 12, 2003

#### FACSIMILE

transmitted to Technology Center 1600 by facsimile (703-872-9306) to the Patent and Trademark Office,

John B. Alexander, Ph. D

(type or print name of person certifying)

(Amendment Transmittal-page 1 of 4)

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3.	The pro	oceeding	gs hercin are for	a patent ap	plication and	l the provisi	ons of 37	C.F.R. § 1.1	36 apply.
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							(Amendme	ent Transmittal-	–ра <b>ge 2</b> of 4)

#### FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. § 1.16(b)-(d)) has been calculated as shown below:

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	Claims	1502/_	(301, 2)					- <b></b>
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Total	Minus	20	=	x \$9 =	\$0		x \$18 =	\$
Indep.	Minus	3	=	x \$39 =	\$0		x \$78 =	\$
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<sup>\*\*</sup> If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, enter "20".

WARNING:

"After final rejection or action (§ 1.113) amendments may be made canceling claims or complying with any requirement of form which has been made." 37 C.F.R. § 1.116(a) (emphasis added).

(complete (c) or (d), as applicable)

(c) [X] No additional fee for claims is required.

OR

(d) [ ] Total additional fee for claims required \$ \_\_\_\_\_

#### FEE PAYMENT

5. [] Attached is a check in the sum of \$\_\_\_\_\_.

[X] Charge Account No. <u>04-1105</u> the sum of \$ <u>110.00</u>

A duplicate of this transmittal is attached.

(Amendment Transmittal-page 3 of 4)

<sup>\*\*\*</sup> If the "Nighest No. Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest No. Previously Paid For" (Total or Indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

## FEE DEFICIENCY

NOTE: If there is a fee deficiency and there is no authorization to charge an account, additional fees are necessary to cover the additional time consumed in making up the original deficiency. If the maximum, six-month period has expired before the deficiency is noted and corrected, the application is held abandoned. In those instances where authorization to charge is included, processing delays are encountered in returning the papers to the PTO Finance Branch in order to apply these charges prior to action on the cases. Authorization to charge the deposit account for any fee deficiency should be checked. See the Notice of April 7, 1986, (1065 O.G. 31-33).

- 6. [X] If any additional extension and/or fee is required, charge Account No. \_\_04-1105.

  AND/OR
  - [X] If any additional fee for claims is required, charge Account No. <u>04-1105</u>.

Respectively submitted,

September 12, 2003

By:

John B. Alexander, Ph.D.

Reg. No. 48,399

Intellectual Property Practice Group of Edwards & Angell, LLP P.O. Box 9169 Boston, MA 02209-4280 Telephone (617) 517-5555 347975\_1

Dike, Bronstein, Roberts & Cushman

Docket No. 57094 (71526)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

M. Sakanaka et al.

EXAMINER: P. A. Patten

SERIAL NO.

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FOR:

Brain Cell- or Nerve Cell-Protecting Agents Comprising Medicinal

Ginseng

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Alexandria, VA 22313-1450

Sir:

# RESPONSE TO RESTRICTION REQUIREMENT AND SPECIES ELECTION

Applicants request reconsideration of the above-identified application in view of the following amendments and remarks. Please amend the above-identified application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 3 of this paper.

M. Sakanaka et al U.S.S.N. 10/070,209 Page 2 Amendments To The Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of claims:

1-93. (Cancelled).

- 94. A method for treating a mammal suffering from or susceptible to a disease causing apoptosis of cells or apoptosis-like cell death, comprising administering to the mammal a composition comprising ginseng, ginseng extracts, ginseng components, ginseng metabolites, or salts thereof.
- 95. The method of claim 94 wherein the ginseng components, metabolites thereof or salts thereof are crude saponin fractions, non-saponin fractions, purified saponins, constituents of saponin fractions or salts thereof.
- 96. The method of claim 94 wherein the ginseng or its extracts are red ginseng powder or its extracts.

97-107, (Cancelled).

M. Sakanaka et al U.S.S.N. 10/070,209 Page 3

#### REMARKS

The Applicants appreciate the Examiner's thorough examination of the subject application. Applicants request reconsideration of the subject application based on the following remarks.

Claims 94-96 are currently pending in the application. Claims 1-93 and 100-107, which are directed to non-elected subject matter have been cancelled. Claims 97-99 have been cancelled in part because they appear to duplicate the subject matter of claims 94-96. No new matter has been added by the amendments to the specification or the claims.

In response to the Restriction Requirement, Applicants elect Group VII, directed to claims 94-99, as that Group is defined in the Office letter. Applicants expressly reserve the right to pursue the non-elected claims in one or more divisional applications.

Responsive to the species election required by the office action, Applicants select methods of treatment using ginseng components for initial examination. This election is made with the understanding that upon allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim.

Early consideration and allowance of the application are earnestly solicited.

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OFFICIAL

September 12, 2003

John F. Alexander (Reg. No.: 48,399)

Dike Bronstein, Roberts & Cushman

Intellectual Property Group EDWARDS & ANGELL, LLP

Respectfully submitted.

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